FRIDAY, DECEMBER 3, 1897.—Copyright, 1897. by W. R. Hearst.

### FLYING MACHINE TOWS A HAND-CAR.

Drags It Upgrade and Against the Wind.

IT ALSO STAYS IN THE AIR.

Experiments Made on a Branch of the Pennsylvania Road Near Trenton.

LANGLEY WILL NOW SOAR.

He and Prof. Watkins Returns to Washington to Build a Flying Machine They Can Really Use.

Trenton, Dec. 2.—Professor Langley and Professor Watkins have known they could fly. Now they believe they can fly against the wind and control the flying machine. They have tried the apparatus on a hand car of the Pennsylvania Raliroad. The flying machine moved the bandcar against the wind and up a grade. Possibly the great scientific problem of the age has been solved on a handcar, Professor S. P. Langley is the secretary

of the Smithsonian Institution, a patient and enthusiastic student of machines that may or can soar. Professor Eldreth Watkins is also part of the administration of the institution. He wants to fly, too, and fly straight or crooked, as he wills. Professor Langley has experimented for ten years on flying machines. He has invented the aerodrome, or air runner. The aerodrome

day the recent order from the Atlantic & Pacific Aerial Navigation Company for ainminum for airships, is the seventh or eighth order the company, has received from Hiram S. Maxim's company. As the aiminum is worth 87,50 per pound the total purchases by the Atlantic & Pacific Company amounted to over \$20,000. All this metal has been paid for.

The aluminum manufacturers are satisfied from the letter received with the last order, in which Mr. Maxim said his invention has passed the experimental stage, that the details of the flights of the Maxim machine will be made public within a short time.

The office of the Atlantic and Pacific Company, they say, is at No. 927 Market street, Sun Francisco. They have received in number of inquiries in regard to the supposed airship seen in the West at different times during the past few months, but they know only what they were told in the letter containing the past few months, and they know only what they were told in the letter operation of the work of lives apposed airship seen in the West at different times during the past few months, but they know only what they were told in the letter operation of the work of lives apposed airship seen in the West at different times during the past few months, but they know only what they were told in the letter operation of the work of lives approach airship seen in the West at different times during the past few months, but they know only what they were told in the letter operation of the air operation of the street, so the same forces the conviction that he problems and slesson 149, the most of the street of

a number of inquiries in regard to the supposed airstip seen in the West at different times during the past few months, but they know only what they were told in the letter containing the last order. The animinum pole chink they were told in the Nevigntion company will pooled a find the Nevigntion company will provide a find the Nevigntion company will provide a find the Nevigntion company will provide the latter of the state of a chance to play, he performed excellently. He averaged 9, and made some the state of a chance to play, he performed excellently. He averaged 9, and made some this afternoon, when the promising sufficient to the short in the complete think they were an exhibition of a large, competible looking man, enjoying a fine example of the modern game of mask their first appearance in the tournament.

BURT HEARING ON TO-DAY

Potsdam, N. Y., Dec. 2.—The preliminary examination of Howard W. Burt, who is charged with killing his father-in-law and attempting to kill his own wife at Hamman attempting to kill his own wife at Hamman attempting to kill his own wife at Hamman and stages, competed of playing the state of the new game, and thus the promising man, enjoying a fine example of the modern game of many the complete of playing the fine game of the spect is the tension of the spect is the problem of the new game, and thus desired the problem of the new game, and thus desired the problem of the spect is the tension of the spect is the problem of the spect is the tension of the spect is the problem of the s

# "NAPOLEON" IVES SHOWED HIS TRUE BILLIARD FORM. \$35,000,000 IN

Prof. Langley's Apparatus player who makes a wild dash of perhaps half the length of the field, and scores a touch down for his team.

They have shouted in frenzied enthusi-

By Ered Poggenburg.

THOSE who admire contests of skill, Schaefer won the bank and started off science and strength, have been elected.

By Ered Poggenburg.

In the Game with Sutton He Ran 140 and Averaged 31 1-4, Schaefer won the bank and started off with a run of 21 to which Slosson respondicient with a run of 21 to which Slosson respondicient with 22, all around the table shots. Breaking All Records at the 18-Inch Game---Slosson Found Schaefer Very Easy Last Night.



went where small pebbles flew toward the rear of the car.

Faster and faster the fans spun around, until they were going at the rate of 800 and the content a boxer vanquish his opponent with a well-directed blow at a critical point, and then at a speed of five and a half miles an hour. For more than a mile the men rode. Then the fans were stopped and applied at the opposite code of the car.

All those, then, to whom such sitring from the front of the car and rushed to the rear, the wheels again began to rotate and make speed the handear at the sile and the speed of the rear and rushed to the rear. When the same were stopped and applied at the opposite code of the car.

Next day another thal was made with, was a running of the hands and the half learned that the five and the stopped and applied at the application of the stopped and applied at the opposite code of the car.

Next day another thal was made with, which is the stopped and applied at the stopped and applied at the opposite code of the car.

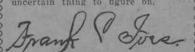
Next day another that was made with, which is the stopped and applied at the stopped and applied at the stopped and applied at the opposite code of the car.

Next day another that was made with, which is the stopped and applied at the opposite code of the car.

Next day another that was made with the real of the stopped and applied at the opposite car and rushed to the stopped and applied at the stopped applied at the

as me at the achievement of a ball player ment. His open table play was sensated to tear very earth. Askes, dust, vegetables on small pebbles flew toward the the car.

They have watched with breathless expending at the rate of 800 citement a boxer vanquish his opponent.



day afternoon when he broke all records in of game

Points, Average, Run.

truest sense of the word and convinced every one that Ives is the real champlon, and that Schaefer will never be able to win back his lost title from the Napoleon except by accident.

In this game Ives first smashed Schaefer's high record run of 111 by 29 points, when he ran 140 in the fifth inning, and then beat his own average of 19-6-26, made in Chicago, by over 12 points.

Before the tournament begun Ives said that some one, presumably himself, would make an average of 25 or better before the week was over. However, before the game played up to yesterday afternoon it looked as though the champion bad underestimated the difficulties of the new game, as in his opening contest he only averaged 13 and a fraction, while Schaefer, his nearest competitor, had an average of only 9.

That Ives knew what he was talking about was fully proved by yesterday's game, and it is doubtful if another player in the world, not even the redoubtable Vignaux, could have approached this average in his prime.

The old-time rivals, Schaefer and Slosson, met in the evening, and while they put up an interesting game their performance was completely overshadowed by Ives's wonderful afternoon exhibition.

So far as the evening game is concerned there was little to be said, except that Slosson won easily by a score of 500 to 266. The winner averaged 12 8-41, to Schaefer's 6 20-41. During their score or more years of play Slosson and Schaefer have met just forty-eight times in jubile matches, and, according to Slosson, last night's victory made the score a tie, each having won twenty-four games.

The Afternoon Game

In the game with Sutton Champion Ives

The Afternoon Game. 

the first 18-inch championship tournament will close tomorrow night, with a lattingular between Ives and Slosson, and Struggle Between Ives and Slosson, and Slos

His strongest admirers were surprised by his performance.

Slosson's Fine Work.
On the other hand, Slosson showed the best form he has exhibited in the tourna
Dest form he has exhibited in the tourna
His strongest admirers were surprised by the 18-inch balk line tournament by making a run of 140 and the astonishing average of 3P<sub>2</sub> in a 500-point game with Sutton, the carroms and dexterous one-cushion drives to the long and short rails and balk. After

All Shots Alike to Ives.

All shots looked alike to the champion.

A Shots Alike to Ives.

All shots looked alike to the champion.

A George," as Slosson is known, faced to the long and short rails and balk. After

As I have before stated, I do not like the new game, and my poor work to-night shows it's a game I cannot play. Ives played great billiards, but I do not expect to see his average or high run repeated in

Sutton's Statement. Why, the kind of playing Ives did this afternoon would beat any two

Surge Fulton

Ives 5, 29, 16, 61, 140, 1, 2, 25, 6, 9, 49, 15, 28, 52, 28 550. High run 140, Average 114. Hubbard President of the S. P. Road. microbes without help.

### SLOSSON BEATS HIS OLD RIVAL.

The "Student" Gives "Wizard" Schaefer a Drubbing to the Tune of 500 to 266.

was first klased off and then on, but the was first kissed off and then on, but the double kiss did him little good, as he only ran 5. Slosson, in the meantime, had stocks bypo been pegging away, and at the end of the Gas b twenty-sixth innin had rolled up 321 to Boston Schaefer's 136. With a run of 39 in the next inning Slosson drew 200 ahead, and w It looked extremely dark for the Wizard's

Most of Slosson's shots were of the ham-

Sutton—7, 0, 13, 30, 1, 0, 9, 2, 9, 33, 4, 0, 8, Hubbard was to-day elected first vice-president of the Scotlere Date of the Scotlere D to help you do this is

Publicity! Publicity! Breathes there the man with soul so dead

Who ever to himself bath sald,

"I don't believe in advertising?" If such there be, just let him try A Journal ad., and they he'll cry, "Results are certainly surprising!

Whitney-McMillan Syndicate Closes Up the Gigantic Combine.

ALL THE COMPANIES IN.

Coke Manufacturing a Feature, Under a Contract with the Dominion Coal Company.

SYNDICATE TAKES BONDS.

\$14,000,000 of the New Concern's Issue Already Underwritten by Boston, New York and Philadelphia Capitalists.

Boston, Mass., Dec. 2.-The Whitney-Mo-Millan syndicate has acquired control by purchase of everything in the Boston and Brookline gas field which the Rogers or Standard Oll party owned. And to this outfit is to be added control of the stock of the Jamaica Plain Gaslight Company the Massachusetts Pipe Line shares and and Everett and Mystle Flats, lately pur chased for the New England Coke & Gas for the conversion of coal by the Otto Hoffman process into coke, gas, tar and ammonia sulphate.

The Coke & Gas Company has a contract with the Dominion Coal Company for a supply of coal to be used in the coke ovens for a term of twenty-five years, and this contract is part of the outfit of the greatest coke and gas undertaking in the history of New England.

An approximate statement of whate has been purchased includes the \$2,000,000 capital stock and about \$1,660,000 bonds and the \$500,000 capital stock of the Dorchests Gas Light Company, and \$1,000,000 Unite Gas bonds. The purchase price is unde stood to be, broadly speaking, on a 5 pe-cent basis, say 200 for Brookline an Jamaica Plain stocks and an unknown price for the Dorchester stock.

Stocks in Trust, Too. The Rogers party turns over to the pi hasers the control of the Boston, South Boston and Roxbury and Bay State Massachusetts companies through the

Of the bonds, \$12,000,000 will be offer

## This Is

won the bank and started off with a run of 9, while Sutton made 7. The champion then gathered 29 pretty ones, which he four innings, which he fourth inning the gathered 29 pretty ones, which before in the fourth inning such as the four innings.

The run, which brought his score up to 115 to Sutton could not do very the four innings.

The run, which was within three of his best effort in the Daly match, was mostly made in the victnity of the upper balk. This made the score at the earned appliance by the champion finally sliped balk on the cushien.

The canadian, who makes up in grit what he lacks in skill, was not a bit disherted by the champion's wonderful; unto 328 for the came back with a well-played run of 30. Ives, however, had a played by the champion's wonderful with a run of 28, scoring 50 prently determined to make a record-preaking match of it, as, after making a difficult count on his opening shot, in the fifth limiting, he gathered the balls on the lower ranges, for he came back with against this style of billiards, though the eighth has been the clearing against this style of billiards, though the eighth has the leaves the house in the leighth limiting the gathered the house in the leighth limiting the gathered the appearance of the complete states and the played run of 30. In the forty-first hand the played run of 30 in the forty-first limiting. Leaving Schaefer at 200.

The Canadian, who makes up in grit what he lacks in skill, was not a bit disheartened by the champion's wonderful; un of 55 in the fourteenth limiting leaving Schaefer at 200.

The Canadian was 239 points behind the clush in the earned appliance by a well played run of 30. It is a couple of small runs, then attended a pretty jump shot and then ran the game out in the string run of 50 in the fourteenth limiting leaving Schaefer at 200.

The Canadian was 239 points behind the clush in the earned appliance by the champion's wonderful; un of 55 in the fourteenth limiting leaving Schaefer at 200.

The Canadian was 230 points behind the

The best thing in all the world

### Duffy's Pure Malt Whiskey.

It has done this very thing successfully for years, has saved the lives of millions of people, and it will help you.